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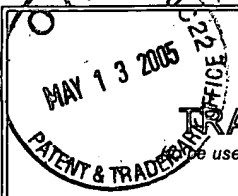
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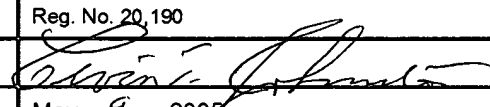
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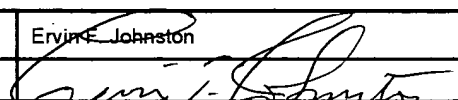
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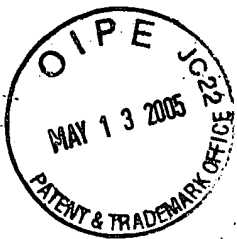
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 <p>TRANSMITTAL FORM Use for all correspondence after initial filing)</p>	Application Number	10/826.945	
	Filing Date	04/17/2004	
	First Named Inventor	Ho et al	
	Examiner Name	William J. Klimowicz	
	Group Art Unit	2652	
Total Number of Pages in This Submission	3 + postcard	Attorney Docket Number	SJO920000165US2

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Response to Restriction Requirement <input type="checkbox"/> After Final <input type="checkbox"/> Preliminary Amendment <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Supplemental Information Disclosure Statement <input type="checkbox"/> PTO Form 1449 <input type="checkbox"/> () cited references <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> PTO Form 1533 <input type="checkbox"/> Response to Missing Parts Under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment w/Recordation Sheet <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Request for Drawing Amendment <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Checklist and Accompanying Petition <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): <u>POSTCARD</u> _____ _____
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual Name	Ervin F. Johnston Reg. No. 20,190
Signature	
Date	May 9, 2005

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, V 22313-1450 on this date: <u>May 9, 2005</u>			
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IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Divisional Application of:

Ho et al

Serial No.: 10/826,945

Filed: 04/17/2004

For: METHOD OF MAKING A READ HEAD
HAVING A TUNNEL JUNCTION SENSOR
WITH A FREE LAYER BIASED BY
EXCHANGE COUPLING WITH
INSULATING ANTIFERROMAGNETIC
(AFM) LAYERS

Group No.: 2652

Examiner: William Klimowicz

Docket No. SJO920000165US2

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

RESPONSE TO RESTRICTION REQUIREMENT

This document is in response to the Office Action mailed 04/18/2005.